

Research and Development

251 Lathrop Way Suites D&E Sacramento, CA 95815 916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

Distributor Newton Hill Labs

107 Catamount Drive, Unit C, Milton VT 05468

7152019034810692551

Cultivator/Manufacturer Newton Hill Labs R&D

7152019034810692551



**BM-2 BayWater** 

Test RFID:

Source RFID: NA

Lab Sample ID: S0A0102-02

Matrix: Industrial Hemp

Batch Size: NA

Source Batch ID: NA

Sample Size: 3 g

Product Density: NA

Date Sampled: 01/21/20

Date Received: 01/21/20

Harvest/Processing Date: NA

## Pesticide Analysis by GCMS/LCMS

Date/Time Extracted: 01/22/20 10:14
Analysis Method/SOP: RP-001

Date/Time GC Analyzed: 01/23/20 05:35 Date/Time LC Analyzed: 01/23/20 00:54

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	ND	0.1	0.06	0.08	ug/g	Acephate	ND	0.1	0.06	0.08	ug/g
Acequinocyl	ND	0.1	0.06	0.08	ug/g	Acetamiprid	ND	0.1	0.06	0.08	ug/g
Aldicarb	ND	0.06	0.06	0.08	ug/g	Azoxystrobin	0.06	0.1	0.06	0.08	ug/g
Bifenazate	ND	0.1	0.06	0.08	ug/g	Bifenthrin	ND	3	0.06	0.08	ug/g
Boscalid	ND	0.1	0.06	0.08	ug/g	Captan	ND	0.7	0.5	0.5	ug/g
Carbaryl	ND	0.5	0.08	0.08	ug/g	Carbofuran	ND	0.06	0.06	0.08	ug/g
Chlorantraniliprole	ND	10	0.06	0.08	ug/g	Chlordane	ND	0.06	0.06	0.08	ug/g
Chlorfenapyr	ND	0.06	0.06	0.08	ug/g	Chlorpyrifos	ND	0.06	0.06	0.08	ug/g
Clofentezine	ND	0.1	0.06	0.08	ug/g	Coumaphos	ND	0.06	0.06	0.08	ug/g
Cyfluthrin	ND	2	0.2	0.7	ug/g	Cypermethrin	ND	1-	0.2	0.5	ug/g
Daminozide	ND	0.06	0.06	0.08	ug/g	DDVP (Dichlorvos)	ND	0.06	0.06	0.08	ug/g
Diazinon	ND	0.1	0.06	0.08	ug/g	Dimethoate	ND	0.06	0.06	0.08	ug/g
Dimethomorph	ND	2	0.06	0.08	ug/g	Ethoprophos	ND	0.06	0.06	0.08	ug/g
Etofenprox	ND	0.06	0.06	0.08	ug/g	Etoxazole	ND	0.1	0.06	0.08	ug/g
Fenhexamid	ND	0.1	0.06	0.08	ug/g	Fenoxycarb	ND	0.06	0.06	0.08	ug/g
Fenpyroximate	ND	0.1	0.06	0.08	ug/g	Fipronil	ND	0.06	0.06	0.08	ug/g
Flonicamid	ND	0.1	0.06	0.08	ug/g	Fludioxonil	ND	0.1	0.06	0.08	ug/g
Hexythiazox	ND	0.1	0.06	0.08	ug/g	Imazalil	ND	0.06	0.06	0.08	ug/g
Imidacloprid	ND	5	0.06	0.08	ug/g	Kresoxim-methyl	ND	0.1	0.06	0.08	ug/g
Malathion	ND	0.5	0.06	0.08	ug/g	Metalaxyl	ND	2	0.06	0.08	ug/g
Methiocarb	ND	0.06	0.06	0.08	ug/g	Methomyl	ND	1	0.06	0.08	ug/g
Methyl parathion	ND	0.06	0.06	0.08	ug/g	Mevinphos	ND	0.06	0.06	0.08	ug/g
Myclobutanil	ND	0.1	0.06	0.08	ug/g	Naled	ND	0.1	0.06	0.08	ug/g
Oxamyl	ND	0.5	0.06	0.08	ug/g	Paclobutrazol	ND	0.06	0.06	0.08	ug/g
Pentachloronitrobenzene	ND	0.1	0.06	0.08	ug/g	Permethrins	ND	0.5	0.06	0.08	ug/g
Phosmet	ND	0.1	0.06	0.08	ug/g	Piperonyl butoxide	ND	3	0.06	0.08	ug/g
Prallethrin	ND	0.1	0.06	0.08	ug/g	Propiconazole	0.1	0.1	0.06	0.08	ug/g
Propoxur	ND	0.06	0.06	0.08	ug/g	Pyrethrins	ND	0.5	0.06	0.08	ug/g
Pyridaben	ND	0.1	0.06	0.08	ug/g	Spinetoram	ND	0.1	0.06	0.08	ug/g
Spinosad	ND	0.1	0.06	0.08	ug/g	Spiromesifen	ND	0.1	0.06	0.08	ug/g
Spirotetramat	ND	0.1	0.06	0.08	ug/g	Spiroxamine	ND	0.06	0.06	0.08	ug/g
Tebuconazole	ND	0.1	0.06	0.08	ug/g	Thiacloprid	ND	0.06	0.06	0.08	ug/g
Thiamethoxam	ND	5	0.5	1.0	ug/g	Trifloxystrobin	ND	0.1	0.06	0.08	ug/g

ND - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted Red.

Eric Wendt

Chief Science Officer - 1/23/2020



## **Research and Development**

251 Lathrop Way Suites D&E Sacramento, CA 95815 916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

Distributor

**Newton Hill Labs** 

107 Catamount Drive, Unit C, Milton VT 05468

7152019034810692551

Cultivator/Manufacturer

Newton Hill Labs R&D

7152019034810692551

01D-2 Test RFID:

Date Sampled: 01/21/20

Source RFID: NA

Lab Sample ID: S0A0102-01

Matrix: Industrial Hemp

Batch Size: NA

Source Batch ID: NA

Sample Size: 2 g

Product Density: NA

Date Received: 01/21/20

Harvest/Processing Date: NA

Results at a Glance

Overall Batch:

FAIL

Azoxystrobin: 0.8 ug/g FAIL

Propiconazole: 1.3 ug/g FAIL

Eric Wendt

Chief Science Officer - 1/23/2020